## INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/000519

## CLASSIFICATION OF SUBJECT MATTER A. IPC7 A61C 8/00 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7 A61C 8/00 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and Applications for Inventions since 1975 Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) **eKIPASS, E-SPACENET** DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category\* 1, 3 US 6,095,817 A (William R. Wagner) 1 AUGUST 2000 A See fig. 13, column 6(lines 17-22), column 8(lines 1-2) JP 8-117250 A (Core-vent Corp.) 14 MAY 1996 1, 3 A See fig. 1, claim 5, pg. 6(0020) 1,3 US 6,102,703 A (Thomas H. Day) 15 AUGUST 2000 See fig. 3, claim 1 1.3 US 6,402,515 B1 (Ady Palti) 11 june 2002 See the wholel documents See patent family annex. Further documents are listed in the continuation of Box C. "T" later document published after the international filing date or priority Special categories of cited documents: date and not in conflict with the application but cited to understand document defining the general state of the art which is not considered the principle or theory underlying the invention to be of particular relevance "X" document of particular relevance; the claimed invention cannot be earlier application or patent but published on or after the international considered novel or cannot be considered to involve an inventive filing date step when the document is taken alone document which may throw doubts on priority claim(s) or which is "Y" document of particular relevance; the claimed invention cannot be cited to establish the publication date of citation or other considered to involve an inventive step when the document is special reason (as specified) combined with one or more other such documents, such combination document referring to an oral disclosure, use, exhibition or other being obvious to a person skilled in the art "&" document member of the same patent family document published prior to the international filing date but later than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 23 JULY 2004 (23.07.2004) 23 JULY 2004 (23.07.2004) Authorized officer Name and mailing address of the ISA/KR Korean Intellectual Property Office KIM, Hee Seung 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea Telephone No. 82-42-481-8157 Facsimile No. 82-42-472-7140

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
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